KEY CUTTING DATA
1967 GENERAL MOTORS CARS

SERIES

0V00-9V99

0W00-9W99

0X00-9X99

0Y00-9Y99

KEY CUTTING DATA
1967 GENERAL MOTORS CARS

SERIES

A

OVOO-9V99   OXOO-9X99

OWOO-9W99   OYOO-9Y99

LOCKS MANUFACTURED BY:

- BRIGGS & STRATTON
- ROCHESTER PRODUCTS CORP.

(GM 1)

"A" (GM 1) key blank used for primary locks (door and ignition) on following series:

OVOO thru 9V99 — OWOO thru 9W99

"B" (GM 2) key blank used for secondary locks (glove compartment and trunk) on following series:

OXOO thru 9X99 — OYOO thru 9Y99

USING DEPTH KEYS . . . cut a key, using same spacing as former GM keys, with depths of .148. (6 cuts). This will be a new #5 depth — all other depths and spaces remain the same.

USING ILCO UNIVERSAL CODE MACHINE:

OLD DISCS — New hole required in depth disc only. Measure 7/16" to right of present #4 hold, and drill new hole.

B

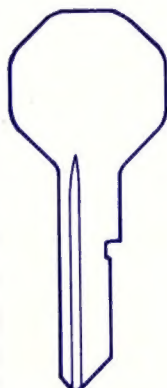| NEW DISCS:	
#1 — .248	#4 — .173
#2 — .223	#5 — .148 (New #5 Depth)
#3 — .198	

ALL OTHER SYSTEMS:
Still same spacing
Still same depths
New #5 depth needed (.148)

(GM 2)

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0V00 TO 9V99 - USES -A- KEYBLANK

Key No.–Depths		Key No.–Depths		Key No.–Depths		Key No.–Depths	
0V00	453532	0V48	132213	0V96	445313	1V44	454243
0V01	313111	0V49	444213	0V97	533124	1V45	112231
0V02	443135	0V50	554332	0V98	134545	1V46	542342
0V03	542335	0V51	334343	0V99	543433	1V47	333135
0V04	534532	0V52	343543	1V00	235442	1V48	333131
0V05	235431	0V53	343343	1V01	244233	1V49	435334
0V06	343123	0V54	433233	1V02	223234	1V50	123213
0V07	332121	0V55	434344	1V03	211334	1V51	123134
0V08	424422	0V56	553544	1V04	311331	1V52	324234
0V09	353322	0V57	545343	1V05	232434	1V53	321343
0V10	433345	0V58	122124	1V06	321211	1V54	245335
0V11	545431	0V59	533355	1V07	323334	1V55	343121
0V12	553223	0V60	553331	1V08	134334	1V56	332224
0V13	453233	0V61	245544	1V09	122135	1V57	422435
0V14	123433	0V62	244323	1V10	211242	1V58	424242
0V15	123112	0V63	322353	1V11	124245	1V59	124221
0V16	244534	0V64	235321	1V12	113113	1V60	554235
0V17	132433	0V65	243355	1V13	233321	1V61	543545
0V18	132354	0V66	534422	1V14	224242	1V62	442312
0V19	324353	0V67	243245	1V15	232234	1V63	453121
0V20	245432	0V68	332211	1V16	224345	1V64	445445
0V21	331223	0V69	332132	1V17	213343	1V65	444312
0V22	353443	0V70	221223	1V18	321235	1V66	121224
0V23	342245	0V71	534323	1V19	321323	1V67	121211
0V24	434544	0V72	532455	1V20	313423	1V68	113432
0V25	422431	0V73	131353	1V21	245344	1V69	322421
0V26	423353	0V74	134235	1V22	244543	1V70	344432
0V27	442354	0V75	334242	1V23	242422	1V71	442123
0V28	422453	0V76	334321	1V24	335353	1V72	424532
0V29	434553	0V77	353445	1V25	334422	1V73	553322
0V30	422242	0V78	422321	1V26	331131	1V74	545543
0V31	424211	0V79	344324	1V27	535454	1V75	444233
0V32	345435	0V80	353553	1V28	445322	1V76	533434
0V33	453345	0V81	435442	1V29	123332	1V77	333553
0V34	443324	0V82	431312	1V30	132132	1V78	132224
0V35	442213	0V83	434533	1V31	124533	1V79	124232
0V36	334332	0V84	353122	1V32	244435	1V80	231211
0V37	334433	0V85	431121	1V33	312242	1V81	221335
0V38	432331	0V86	353342	1V34	331122	1V82	234421
0V39	422123	0V87	453435	1V35	355423	1V83	213312
0V40	344454	0V88	532132	1V36	422334	1V84	223454
0V41	553531	0V89	444235	1V37	434535	1V85	313221
0V42	545345	0V90	442424	1V38	245355	1V86	542322
0V43	534244	0V91	421131	1V39	113223	1V87	134345
0V44	454423	0V92	454322	1V40	542432	1V88	132134
0V45	543134	0V93	454553	1V41	544553	1V89	322135
0V46	532424	0V94	444334	1V42	542135	1V90	313535
0V47	134211	0V95	444244	1V43	543123	1V91	135454

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0V00 TO 9V99 - USES -A- KEYBLANK

Code	Value	Code	Value	Code	Value	Code	Value
1V92	134224	2V40	554532	2V88	435354	3V36	133122
1V93	213431	2V41	533454	2V89	533533	3V37	113353
1V94	135335	2V42	455442	2V90	543242	3V38	123435
1V95	132422	2V43	122454	2V91	553335	3V39	135353
1V96	333245	2V44	543345	2V92	543435	3V40	211123
1V97	433321	2V45	543323	2V93	443223	3V41	122122
1V98	353421	2V46	124212	2V94	213334	3V42	135322
1V99	554534	2V47	133432	2V95	135443	3V43	212355
2V00	242343	2V48	322322	2V96	455431	3V44	224321
2V01	533133	2V49	331324	2V97	243542	3V45	322434
2V02	453433	2V50	355331	2V98	234542	3V46	243535
2V03	133324	2V51	355353	2V99	233312	3V47	321345
2V04	535311	2V52	431132	3V00	243553	3V48	313355
2V05	132244	2V53	435332	3V01	233545	3V49	335311
2V06	321312	2V54	455345	3V02	224235	3V50	343345
2V07	312235	2V55	122113	3V03	322335	3V51	343545
2V08	324553	2V56	535531	3V04	134554	3V52	334532
2V09	335355	2V57	245531	3V05	113553	3V53	342232
2V10	442132	2V58	334224	3V06	113324	3V54	334431
2V11	434331	2V59	343224	3V07	234443	3V55	422211
2V12	435321	2V60	353133	3V08	234243	3V56	432322
2V13	432243	2V61	423443	3V09	134543	3V57	432234
2V14	122421	2V62	135421	3V10	234353	3V58	433431
2V15	554422	2V63	245443	3V11	234331	3V59	434311
2V16	535331	2V64	443311	3V12	212131	3V60	421313
2V17	454544	2V65	433442	3V13	323455	3V61	421221
2V18	543312	2V66	223342	3V14	311232	3V62	355544
2V19	133313	2V67	342355	3V15	324443	3V63	345345
2V20	132235	2V68	432423	3V16	244332	3V64	354224
2V21	244343	2V69	421223	3V17	345534	3V65	353423
2V22	313135	2V70	353234	3V18	335553	3V66	442345
2V23	343213	2V71	423423	3V19	331335	3V67	443322
2V24	343321	2V72	353355	3V20	342342	3V58	444354
2V25	354312	2V73	354235	3V21	343332	3V69	454232
2V26	342212	2V74	454234	3V22	331313	3V70	444211
2V27	432355	2V75	354345	3V23	532343	3V71	134532
2V28	311313	2V76	355443	3V24	532422	3V72	211233
2V29	435345	2V77	354213	3V25	221324	3V73	534343
2V30	434223	2V78	443133	3V26	213543	3V74	311133
2V31	223133	2V79	443434	3V27	534235	3V75	242121
2V32	223124	2V80	435343	3V28	311234	3V76	231332
2V33	131122	2V81	433132	3V29	242321	3V77	442121
2V34	335445	2V82	432245	3V30	221331	3V78	554312
2V35	331212	2V83	211345	3V31	232454	3V79	543233
2V36	423324	2V84	135531	3V32	322443	3V80	555322
2V37	421232	2V85	542245	3V33	323211	3V81	554433
2V38	235453	2V86	455424	3V34	135313	3V82	445553
2V39	554424	2V87	243432	3V35	133322	3V83	453453

GENERAL MOTORS
LOCK CYLINDER CODES

Code	Cut	Code	Cut	Code	Cut	Code	Cut
3V84	445542	4V32	132345	4V80	544342	5V28	543422
3V85	534213	4V33	124421	4V81	455532	5V29	242323
3V86	133542	4V34	113311	4V82	534543	5V30	213534
3V87	244244	4V35	131113	4V83	131232	5V31	211332
3V88	342122	4V36	112431	4V84	553542	5V32	121132
3V89	423432	4V37	121244	4V85	544531	5V33	112422
3V90	353243	4V38	235343	4V86	544432	5V34	113131
3V91	242334	4V39	232342	4V87	542423	5V35	124322
3V92	244213	4V40	224453	4V88	533535	5V36	124344
3V93	542122	4V41	133423	4V89	454434	5V37	544533
3V94	533342	4V42	123453	4V90	531234	5V38	555311
3V95	335454	4V43	234232	4V91	453321	5V39	424424
3V96	332354	4V44	232133	4V92	124355	5V40	422354
3V97	424323	4V45	224534	4V93	232221	5V41	354554
3V98	353544	4V46	321134	4V94	312435	5V42	534534
3V99	422343	4V47	213455	4V95	211132	5V43	533221
4V00	424435	4V48	233323	4V96	132435	5V44	553232
4V01	422231	4V49	233242	4V97	123343	5V45	543332
4V02	342131	4V50	221232	4V98	213224	5V46	543231
4V03	334211	4V51	321233	4V99	233433	5V47	542124
4V04	342133	4V52	113542	5V00	212335	5V48	353212
4V05	332242	4V53	113313	5V01	212324	5V49	333432
4V06	424235	4V54	124331	5V02	311342	5V50	223122
4V07	423212	4V55	133342	5V03	235532	5V51	235534
4V08	355342	4V56	121334	5V04	243311	5V52	243135
4V09	443221	4V57	242213	5V05	333443	5V53	242435
4V10	433231	4V58	234535	5V06	313344	5V54	324331
4V11	424442	4V59	224532	5V07	313331	5V55	342223
4V12	434313	4V60	231132	5V08	123323	5V56	223212
4V13	421212	4V61	223423	5V09	133245	5V57	311135
4V14	544243	4V62	212423	5V10	122443	5V58	312213
4V15	444323	4V63	243131	5V11	221353	5V59	234344
4V16	123132	4V64	242345	5V12	234212	5V60	134534
4V17	123321	4V65	322122	5V13	212454	5V61	131313
4V18	313443	4V66	243342	5V14	313311	5V62	113434
4V19	312134	4V67	333223	5V15	321132	5V63	313245
4V20	334334	4V68	331353	5V16	135432	5V64	354233
4V21	424543	4V69	554231	5V17	131221	5V65	355335
4V22	354455	4V70	544423	5V18	322234	5V66	422213
4V23	354343	4V71	553432	5V19	213211	5V67	344322
4V24	432311	4V72	531342	5V20	323534	5V68	344421
4V25	443531	4V73	543532	5V21	334435	5V69	345554
4V26	544311	4V74	211231	5V22	221342	5V70	424321
4V27	313555	4V75	132211	5V23	454421	5V71	443122
4V28	531124	4V76	344313	5V24	533243	5V72	423243
4V29	444543	4V77	131333	5V25	231213	5V73	353131
4V30	113122	4V78	433532	5V26	324432	5V74	355313
4V31	124542	4V79	533423	5V27	111331	5V75	423434

5V76	345455	6V24	323231	6V72	533544	7V20	345321
5V77	353542	6V25	343244	6V73	311221	7V21	343235
5V78	532433	6V26	354453	6V74	323545	7V22	424345
5V79	443445	6V27	354422	6V75	232245	7V23	434355
5V80	434445	6V28	433244	6V76	233543	7V24	421331
5V81	433534	6V29	424354	6V77	133113	7V25	433112
5V82	444343	6V30	432445	6V78	223533	7V26	434212
5V83	443124	6V31	531221	6V79	423335	7V27	423533
5V84	353555	6V32	124353	6V80	333111	7V28	344423
5V85	442435	6V33	243243	6V81	531245	7V29	445535
5V86	455453	6V34	445355	6V82	345343	7V30	442453
5V87	453312	6V35	542232	6V83	353331	7V31	132233
5V88	443533	6V36	243232	6V84	112354	7V32	124443
5V89	533122	6V37	233343	6V85	113133	7V33	231334
5V90	221221	6V38	332235	6V86	342454	7V34	422345
5V91	535535	6V39	333544	6V87	324542	7V35	442233
5V92	454353	6V40	332312	6V88	212434	7V36	533324
5V93	231242	6V41	354545	6V89	313531	7V37	534312
5V94	224422	6V42	431332	6V90	533212	7V38	243421
5V95	213433	6V43	355454	6V91	454221	7V39	313542
5V96	242354	6V44	423331	6V92	311223	7V40	212234
5V97	233442	6V45	433213	6V93	135423	7V41	122331
5V98	223443	6V46	454542	6V94	323112	7V42	121134
5V99	223353	6V47	445344	6V95	422244	7V43	232322
6V00	322131	6V48	123545	6V96	355311	7V44	223113
6V01	311124	6V49	133353	6V97	242244	7V45	312455
6V02	313335	6V50	243454	6V98	324535	7V46	244453
6V03	321231	6V51	422332	6V99	343134	7V47	421344
6V04	323433	6V52	431345	7V00	554224	7V48	532123
6V05	344531	6V53	455534	7V01	533234	7V49	442455
6V06	434322	6V54	454324	7V02	235433	7V50	244211
6V07	424433	6V55	213442	7V03	434234	7V51	243221
6V08	435424	6V56	322113	7V04	554431	7V52	323244
6V09	434443	6V57	345543	7V05	453545	7V53	335331
6V10	434423	6V58	242431	7V06	333542	7V54	331113
6V11	424453	6V59	244321	7V07	221355	7V55	345312
6V12	433554	6V60	331322	7V08	223243	7V56	434243
6V13	423245	6V61	223421	7V09	355324	7V57	554354
6V14	344311	6V62	234553	7V10	353232	7V58	553423
6V15	431323	6V63	211312	7V11	443355	7V59	553234
6V16	334345	6V64	134312	7V12	455422	7V60	553553
6V17	342335	6V65	112134	7V13	224332	7V61	545323
6V18	331245	6V66	245454	7V14	312244	7V62	543453
6V19	432135	6V67	342421	7V15	233532	7V63	531311
6V20	432344	6V68	354442	7V16	243124	7V64	453554
6V21	543132	6V69	313232	7V17	232423	7V65	543455
6V22	445331	6V70	324434	7V18	231312	7V66	532211
6V23	542331	6V71	543213	7V19	344331	7V67	123235

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES OV0O TO 9V99 - USES -A- KEYBLANK

7V68	122432	8V16	323323	8V64	554442	9V12	234223
7V69	534242	8V17	245331	8V65	342311	9V13	324335
7V70	535443	8V18	111353	8V66	344245	9V14	242123
7V71	122131	8V19	322432	8V67	333221	9V15	533113
7V72	545354	8V20	245353	8V68	554554	9V16	445342
7V73	335531	8V21	312354	8V69	554343	9V17	231343
7V74	332424	8V22	232313	8V70	553243	9V18	234432
7V75	433211	8V23	231233	8V71	544234	9V19	531212
7V76	453224	8V24	324245	8V72	453134	9V20	334554
7V77	532323	8V25	332323	8V73	543424	9V21	335322
7V78	543431	8V26	322324	8V74	542434	9V22	212313
7V79	534231	8V27	133454	8V75	554435	9V23	113535
7V80	212322	8V28	123312	8V76	553355	9V24	342353
7V81	355333	8V29	113544	8V77	324232	9V25	455543
7V82	331234	8V30	223223	8V78	333531	9V26	442334
7V83	331221	8V31	232331	8V79	344344	9V27	111313
7V84	324423	8V32	233435	8V80	354321	9V28	245423
7V85	345422	8V33	213422	8V81	424244	9V29	421245
7V86	554242	8V34	245421	8V82	131234	9V30	434531
7V87	544355	8V35	321242	8V83	131243	9V31	533313
7V88	443113	8V36	542131	8V84	443555	9V32	531331
7V89	445544	8V37	133443	8V85	543534	9V33	445533
7V90	453455	8V38	324311	8V86	532224	9V34	244424
7V91	132332	8V39	212135	8V87	442321	9V35	422323
7V92	542454	8V40	223331	8V88	133243	9V36	321334
7V93	534431	8V41	242242	8V89	112321	9V37	533245
7V94	424312	8V42	242424	8V90	534354	9V38	531122
7V95	423234	8V43	321321	8V91	433123	9V39	435433
7V96	435554	8V44	334312	8V92	232445	9V40	233112
7V97	123532	8V45	534345	8V93	331133	9V41	324223
7V98	545334	8V46	455323	8V94	121312	9V42	422132
7V99	544212	8V47	234313	8V95	133531	9V43	535344
8V00	445432	8V48	231224	8V96	113135	9V44	323213
8V01	543543	8V49	112433	8V97	221122	9V45	343422
8V02	532431	8V50	555333	8V98	221245	9V46	344533
8V03	123121	8V51	342124	8V99	342243	9V47	431231
8V04	233211	8V52	332213	9V00	423342	9V48	435431
8V05	322355	8V53	342135	9V01	442235	9V49	421324
8V06	322313	8V54	542223	9V02	123244	9V50	421342
8V07	313342	8V55	455334	9V03	121354	9V51	422455
8V08	312453	8V56	453431	9V04	122353	9V52	431112
8V09	123543	8V57	453422	9V05	335533	9V53	444545
8V10	112123	8V58	113454	9V06	422121	9V54	135542
8V11	233424	8V59	113342	9V07	533555	9V55	133135
8V12	221311	8V60	112211	9V08	553344	9V56	233554
8V13	323123	8V61	124454	9V09	123242	9V57	454443
8V14	312231	8V62	124243	9V10	211323	9V58	455435
8V15	235455	8V63	132453	9V11	345354	9V59	213332

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0V00 TO 9V99 - USES -A- KEYBLANK

9V60	113232
9V61	212232
9V62	213132
9V63	324324
9V64	312424
9V65	212344
9V66	534424
9V67	232232
9V68	312323
9V69	235332
9V70	433134
9V71	542353
9V72	311324
9V73	243234
9V74	232421
9V75	132321
9V76	134321
9V77	131223
9V78	223245
9V79	334424
9V80	331342
9V81	245533
9V82	344232
9V83	534433
9V84	244235
9V85	234342
9V86	242312
9V87	324454
9V88	131331
9V89	234311
9V90	245342
9V91	323554
9V92	312343
9V93	531131
9V94	244242
9V95	335421
9V96	432353
9V97	424224
9V98	345433
9V99	433545

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0W00 TO 9W99 - USES -A- KEYBLANK

Code	Value	Code	Value	Code	Value	Code	Value
0W00	454454	0W48	123442	0W96	443443	1W44	112343
0W01	444534	0W49	544221	0W97	213424	1W45	542344
0W02	123233	0W50	553443	0W98	535421	1W46	131212
0W03	535432	0W51	342322	0W99	453442	1W47	555335
0W04	211213	0W52	343424	1W00	235312	1W48	245553
0W05	342432	0W53	342324	1W01	224442	1W49	432122
0W06	332431	0W54	432421	1W02	212113	1W50	123354
0W07	333421	0W55	554244	1W03	234533	1W51	122342
0W08	423544	0W56	553122	1W04	233134	1W52	322212
0W09	344535	0W57	531135	1W05	233213	1W53	321123
0W10	545534	0W58	534233	1W06	323345	1W54	244354
0W11	553311	0W59	535445	1W07	212223	1W55	331311
0W12	445353	0W60	313122	1W08	134244	1W56	422442
0W13	453213	0W61	245311	1W09	113243	1W57	342221
0W14	123422	0W62	243331	1W10	211235	1W58	124223
0W15	221133	0W63	235424	1W11	133232	1W59	554211
0W16	431354	0W64	244312	1W12	233534	1W60	545321
0W17	132431	0W65	224224	1W13	233224	1W61	443232
0W18	313432	0W66	244433	1W14	224233	1W62	442244
0W19	324533	0W67	242235	1W15	224354	1W63	455332
0W20	244345	0W68	333122	1W16	213532	1W64	445335
0W21	324544	0W69	343442	1W17	321244	1W65	121323
0W22	335542	0W70	542212	1W18	321354	1W66	121343
0W23	345334	0W71	532321	1W19	323242	1W67	121121
0W24	421353	0W72	243133	1W20	313212	1W68	322423
0W25	443243	0W73	113531	1W21	245322	1W69	343435
0W26	424534	0W74	112323	1W22	242442	1W70	342313
0W27	432324	0W75	332332	1W23	243544	1W71	432133
0W28	355533	0W76	343354	1W24	335342	1W72	553221
0W29	434542	0W77	335535	1W25	332343	1W73	554213
0W30	424334	0W78	353313	1W26	331124	1W74	544313
0W31	345453	0W79	344355	1W27	534545	1W75	542355
0W32	455312	0W80	354435	1W28	531223	1W76	131133
0W33	443131	0W81	433435	1W29	135553	1W77	124544
0W34	443542	0W82	435532	1W30	131131	1W78	131344
0W35	442211	0W83	353135	1W31	313434	1W79	123231
0W36	334323	0W84	434324	1W32	312321	1W80	223232
0W37	432335	0W85	423542	1W33	332244	1W81	213134
0W38	423355	0W86	353531	1W34	332433	1W82	223432
0W39	345532	0W87	453354	1W35	354354	1W83	224312
0W40	432223	0W88	531324	1W36	435455	1W84	245542
0W41	553454	0W89	443353	1W37	424343	1W85	542324
0W42	553324	0W90	421322	1W38	244545	1W86	134422
0W43	533553	0W91	454331	1W39	113221	1W87	134343
0W44	442343	0W92	454223	1W40	553135	1W88	212353
0W45	533445	0W93	444532	1W41	544421	1W89	322245
0W46	443423	0W94	454531	1W42	535553	1W90	223553
0W47	132312	0W95	444242	1W43	455343	1W91	134231

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0W00 TO 9W99 - USES -A- KEYBLANK

1W92	133544	2W40	534453	2W88	553133	3W36	123424
1W93	135342	2W41	455433	2W89	543334	3W37	121213
1W94	134433	2W42	454311	2W90	544232	3W38	211321
1W95	132323	2W43	113124	2W91	543442	3W39	134354
1W96	333234	2W44	543343	2W92	443454	3W40	122133
1W97	421135	2W45	112442	2W93	212245	3W41	213242
1W98	432131	2W46	133535	2W94	213244	3W42	224211
1W99	554453	2W47	133234	2W95	532231	3W43	224343
2W00	553342	2W48	244554	2W96	532334	3W44	322454
2W01	532332	2W49	353344	2W97	243423	3W45	245313
2W02	444332	2W50	355445	2W98	233431	3W46	235354
2W03	542445	2W51	355322	2W99	235543	3W47	244532
2W04	135535	2W52	434454	3W00	234221	3W48	313353
2W05	123534	2W53	122423	3W01	224433	3W49	334453
2W06	312345	2W54	132424	3W02	322445	3W50	343554
2W07	311122	2W55	535533	3W03	135544	3W51	343431
2W08	334244	2W56	135445	3W04	123431	3W52	344243
2W09	343132	2W57	313113	3W05	113331	3W53	335344
2W10	434353	2W58	323233	3W06	234454	3W54	344221
2W11	431211	2W59	342234	3W07	234322	3W55	442442
2W12	434245	2W60	423445	3W08	135311	3W56	435545
2W13	432221	2W61	423322	3W09	234355	3W57	432212
2W14	554543	2W62	135331	3W10	234335	3W58	421124
2W15	544542	2W63	121345	3W11	213123	3W59	432434
2W16	532453	2W64	435435	3W12	323532	3W60	421311
2W17	112242	2W65	223544	3W13	322243	3W61	421122
2W18	135434	2W66	344335	3W14	311212	3W62	345545
2W19	132242	2W67	135333	3W15	244334	3W63	344342
2W20	131135	2W68	423553	3W16	243531	3W64	353432
2W21	312132	2W69	353245	3W17	342113	3W65	354242
2W22	342434	2W70	442112	3W18	332455	3W66	442242
2W23	335432	2W71	421234	3W19	331331	3W67	443313
2W24	343242	2W72	353324	3W20	342344	3W68	454245
2W25	354433	2W73	531243	3W21	332435	3W69	445531
2W26	442134	2W74	354431	3W22	334231	3W70	453242
2W27	134213	2W75	354332	3W23	532233	3W71	212133
2W28	311311	2W76	354222	3W24	532345	3W72	535434
2W29	434432	2W77	443335	3W25	213545	3W73	534334
2W30	223135	2W78	442433	3W26	213345	3W74	243443
2W31	223131	2W79	443245	3W27	543354	3W75	242112
2W32	533531	2W80	443544	3W28	242455	3W76	224545
2W33	343231	2W81	432313	3W29	224231	3W77	554345
2W34	342423	2W82	534554	3W30	234531	3W78	542113
2W35	423454	2W83	211343	3W31	232432	3W79	542421
2W36	423221	2W84	134233	3W32	322342	3W80	544322
2W37	554323	2W85	542243	3W33	134242	3W81	445443
2W38	235323	2W86	454535	3W34	133124	3W82	445311
2W39	553212	2W87	431334	3W35	133131	3W83	453123

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0W00 TO 9W99 - USES -A- KEYBLANK

Code	Value	Code	Value	Code	Value	Code	Value
3W84	533421	4W32	132231	4W80	531113	5W28	242332
3W85	535324	4W33	122212	4W81	534332	5W29	224435
3W86	212342	4W34	134323	4W82	534455	5W30	212122
3W87	345431	4W35	113234	4W83	131324	5W31	135355
3W88	433242	4W36	121321	4W84	553113	5W32	122311
3W89	353311	4W37	121231	4W85	531333	5W33	112121
3W90	344544	4W38	235334	4W86	442323	5W34	231345
3W91	545433	4W39	232335	4W87	533542	5W35	544535
3W92	553421	4W40	312312	4W88	453543	5W36	133533
3W93	533353	4W41	124313	4W89	532235	5W37	544434
3W94	323312	4W42	234434	4W90	453323	5W38	422235
3W95	333243	4W43	232135	4W91	131322	5W39	422424
3W96	424332	4W44	224543	4W92	232344	5W40	354211
3W97	423135	4W45	324243	4W93	323424	5W41	544324
3W98	343323	4W46	221212	4W94	331355	5W42	534435
3W99	433224	4W47	243353	4W95	124342	5W43	454342
4W00	431244	4W48	224424	4W96	131311	5W44	553124
4W01	355531	4W49	221234	4W97	122434	5W45	543321
4W02	343112	4W50	322331	4W98	213213	5W46	542311
4W03	343211	4W51	323354	4W99	312442	5W47	213231
4W04	334233	4W52	113421	5W00	212331	5W48	333124
4W05	344353	4W53	131342	5W01	133421	5W49	212421
4W06	424233	4W54	132112	5W02	245445	5W50	311322
4W07	355432	4W55	132123	5W03	243313	5W51	235435
4W08	342443	4W56	242224	5W04	232212	5W52	243122
4W09	435422	4W57	234544	5W05	332442	5W53	334213
4W10	423421	4W58	232355	5W06	313421	5W54	334442
4W11	435453	4W59	234245	5W07	313234	5W55	433354
4W12	432454	4W60	231112	5W08	211244	5W56	535313
4W13	443212	4W61	212432	5W09	133221	5W57	312224
4W14	444231	4W62	224213	5W10	223322	5W58	312121
4W15	123211	4W63	243113	5W11	231354	5W59	234234
4W16	121235	4W64	323453	5W12	232443	5W60	134442
4W17	122322	4W65	235422	5W13	212445	5W61	134424
4W18	312112	4W66	332321	5W14	243335	5W62	223324
4W19	335443	4W67	133111	5W15	535355	5W63	331243
4W20	334235	4W68	554233	5W16	133553	5W64	354244
4W21	423133	4W69	545312	5W17	133434	5W65	344234
4W22	354424	4W70	544331	5W18	232353	5W66	224244
4W23	434421	4W71	543121	5W19	313133	5W67	355421
4W24	431123	4W72	531355	5W20	335313	5W68	353533
4W25	553353	4W73	534321	5W21	213121	5W69	435323
4W26	543554	4W74	124311	5W22	134453	5W70	422134
4W27	532121	4W75	131335	5W23	533311	5W71	431213
4W28	453534	4W76	355344	5W24	231235	5W72	355542
4W29	123123	4W77	433543	5W25	231134	5W73	353335
4W30	333454	4W78	423113	5W26	324221	5W74	434335
4W31	124531	4W79	535333	5W27	332422	5W75	353113

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR − SERIES 0W00 TO 9W99   − USES −A− KEYBLANK

Code	Cut	Code	Cut	Code	Cut	Code	Cut
5W76	353434	6W24	313454	6W72	531353	7W20	345332
5W77	532435	6W25	353353	6W73	213354	7W21	335335
5W78	453332	6W26	355355	6W74	323343	7W22	422433
5W79	442332	6W27	433422	6W75	232243	7W23	431235
5W80	434221	6W28	424431	6W76	133133	7W24	443553
5W81	453244	6W29	424455	6W77	122313	7W25	423122
5W82	443344	6W30	432443	6W78	335434	7W26	423535
5W83	421335	6W31	445324	6W79	555313	7W27	423223
5W84	353223	6W32	243533	6W80	533223	7W28	453343
5W85	442431	6W33	432124	6W81	531335	7W29	443342
5W86	443535	6W34	542234	6W82	324313	7W30	442422
5W87	444321	6W35	235545	6W83	353221	7W31	133223
5W88	531344	6W36	233354	6W84	121332	7W32	112435
5W89	532442	6W37	324355	6W85	345424	7W33	243324
5W90	543224	6W38	332233	6W86	342445	7W34	421113
5W91	454355	6W39	332345	6W87	212443	7W35	442231
5W92	454212	6W40	334354	6W88	324344	7W36	533322
5W93	231231	6W41	433323	6W89	533232	7W37	532134
5W94	221322	6W42	422312	6W90	531232	7W38	321112
5W95	312332	6W43	435543	6W91	312334	7W39	112132
5W96	135324	6W44	431134	6W92	245535	7W40	131355
5W97	232122	6W45	421243	6W93	323132	7W41	121242
5W98	223434	6W46	445434	6W94	313533	7W42	233132
5W99	213453	6W47	132334	6W95	345323	7W43	223313
6W00	311245	6W48	132343	6W96	354532	7W44	242211
6W01	312211	6W49	232113	6W97	242231	7W45	245324
6W02	324445	6W50	243223	6W98	323543	7W46	422422
6W03	432113	6W51	443421	6W99	353454	7W47	423232
6W04	333535	6W52	223535	7W00	553535	7W48	433312
6W05	433424	6W53	454344	7W01	211211	7W49	445423
6W06	433455	6W54	232131	7W02	324322	7W50	243445
6W07	422233	6W55	243322	7W03	544335	7W51	242453
6W08	431224	6W56	321213	7W04	555324	7W52	323134
6W09	434434	6W57	343453	7W05	532242	7W53	334534
6W10	424554	6W58	242134	7W06	355535	7W54	333212
6W11	434232	6W59	331344	7W07	221243	7W55	344553
6W12	423531	6W60	224334	7W08	311355	7W56	545545
6W13	345442	6W61	223311	7W09	353124	7W57	553445
6W14	431343	6W62	233233	7W10	354323	7W58	553313
6W15	332123	6W63	135344	7W11	353111	7W59	545422
6W16	343233	6W64	211121	7W12	242233	7W60	553434
6W17	332134	6W65	224554	7W13	224323	7W61	544353
6W18	432342	6W66	313313	7W14	112453	7W62	531313
6W19	431321	6W67	354534	7W15	233244	7W63	531133
6W20	432232	6W68	212221	7W16	235345	7W64	453334
6W21	542443	6W69	313223	7W17	232311	7W65	542221
6W22	121112	6W70	543235	7W18	231121	7W66	532354
6W23	323435	6W71	543211	7W19	343312	7W67	123224

GENERAL MOTORS
LOCK CYLINDER CODES

IGNITION + DOOR - SERIES 0W00 TO 9W99   - USES -A- KEYBLANK

Code	Number	Code	Number	Code	Number	Code	Number
7W68	534442	8W16	322133	8W64	545532	9W12	213233
7W69	543244	8W17	313324	8W65	335423	9W13	313124
7W70	534224	8W18	323224	8W66	344212	9W14	454432
7W71	545435	8W19	322311	8W67	333113	9W15	453211
7W72	533111	8W20	312422	8W68	554545	9W16	243434
7W73	335544	8W21	242433	8W69	553245	9W17	231123
7W74	434342	8W22	233453	8W70	544245	9W18	313544
7W75	455321	8W23	323431	8W71	532244	9W19	455354
7W76	453112	8W24	332334	8W72	112312	9W20	343534
7W77	444345	8W25	332231	8W73	543112	9W21	221131
7W78	535542	8W26	322124	8W74	444224	9W22	212311
7W79	211134	8W27	135533	8W75	553533	9W23	113533
7W80	124553	8W28	122243	8W76	324421	9W24	531322
7W81	545453	8W29	223542	8W77	313445	9W25	455455
7W82	331232	8W30	223221	8W78	343532	9W26	113212
7W83	313553	8W31	232124	8W79	354334	9W27	535353
7W84	354543	8W32	233235	8W80	433235	9W28	422112
7W85	553111	8W33	323121	8W81	132121	9W29	433453
7W86	554334	8W34	244231	8W82	124234	9W30	544344
7W87	443331	8W35	323442	8W83	545332	9W31	532213
7W88	453235	8W36	131245	8W84	442224	9W32	454335
7W89	533131	8W37	321121	8W85	533344	9W33	244431
7W90	533135	8W38	324212	8W86	542313	9W34	311333
7W91	121233	8W39	343433	8W87	133311	9W35	213554
7W92	535342	8W40	221135	8W88	113423	9W36	321224
7W93	431233	8W41	243344	8W89	535335	9W37	453231
7W94	423311	8W42	321332	8W90	423313	9W38	443432
7W95	432432	8W43	334543	8W91	433121	9W39	234423
7W96	435534	8W44	533432	8W92	331135	9W40	242132
7W97	545442	8W45	532312	8W93	323422	9W41	312431
7W98	545424	8W46	243212	8W94	121123	9W42	535423
7W99	445454	8W47	231244	8W95	124432	9W43	535322
8W00	445421	8W48	124423	8W96	221124	9W44	312233
8W01	532112	8W49	234324	8W97	221113	9W45	353535
8W02	124324	8W50	342331	8W98	344542	9W46	354231
8W03	122324	8W51	333423	8W99	423344	9W47	423124
8W04	233231	8W52	334545	9W00	454313	9W48	424545
8W05	322344	8W53	332112	9W01	112424	9W49	423131
8W06	323321	8W54	533443	9W02	122232	9W50	431242
8W07	311353	8W55	454533	9W03	112332	9W51	424213
8W08	124535	8W56	453424	9W04	534211	9W52	443234
8W09	113245	8W57	453132	9W05	332453	9W53	134435
8W10	231321	8W58	113443	9W06	553131	9W54	133212
8W11	221313	8W59	112213	9W07	554321	9W55	232324
8W12	213435	8W60	212243	9W08	113322	9W56	421355
8W13	313243	8W61	124335	9W09	124434	9W57	212124
8W14	313322	8W62	132455	9W10	211224	9W58	233422
8W15	555331	8W63	544223	9W11	435312	9W59	213323

GENERAL MOTORS
LOCK CYLINDER CODES

9W60	213321		
9W61	213235		
9W62	212212		
9W63	312433		
9W64	343455		
9W65	221344		
9W66	233123		
9W67	235554		
9W68	311344		
9W69	344223		
9W70	213112		
9W71	542133		
9W72	311243		
9W73	233121		
9W74	134332		
9W75	132442		
9W76	123554		
9W77	131124		
9W78	312123		
9W79	555353		
9W80	311131		
9W81	324342		
9W82	335324		
9W83	311335		
9W84	224431		
9W85	223531		
9W86	324531		
9W87	134431		
9W88	231323		
9W89	245434		
9W90	244422		
9W91	313131		
9W92	211354		
9W93	323235		
9W94	244224		
9W95	333232		
9W96	424231		
9W97	421133		
9W98	355434		
9W99	535544		

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT. - SERIES 0X00 TO 9X99 - USES -B- KEYBLANK

0X00	453532	0X48	132213	0X96	445313	1X44	454243
0X01	313111	0X49	444213	0X97	533124	1X45	112231
0X02	443135	0X50	554332	0X98	134545	1X46	542342
0X03	542335	0X51	334343	0X99	543433	1X47	333135
0X04	534532	0X52	343543	1X00	235442	1X48	333131
0X05	235431	0X53	343343	1X01	244233	1X49	435334
0X06	343123	0X54	433233	1X02	223234	1X50	123213
0X07	332121	0X55	434344	1X03	211334	1X51	123134
0X08	424422	0X56	553344	1X04	311331	1X52	324234
0X09	353322	0X57	545343	1X05	232434	1X53	321343
0X10	433345	0X58	122124	1X06	321211	1X54	245335
0X11	545431	0X59	533355	1X07	323334	1X55	343121
0X12	553223	0X60	553331	1X08	134334	1X56	332224
0X13	453233	0X61	245544	1X09	122135	1X57	422435
0X14	123433	0X62	244323	1X10	211242	1X58	424242
0X15	123112	0X63	322353	1X11	124245	1X59	124221
0X16	244534	0X64	235321	1X12	113113	1X60	554235
0X17	132433	0X65	243355	1X13	233321	1X61	543545
0X18	132354	0X66	534422	1X14	224242	1X62	442312
0X19	324353	0X67	243245	1X15	232234	1X63	453121
0X20	245432	0X68	332211	1X16	224345	1X64	445445
0X21	331223	0X69	332132	1X17	213343	1X65	444312
0X22	353443	0X70	221223	1X18	321235	1X66	121224
0X23	342245	0X71	534323	1X19	321323	1X67	121211
0X24	434544	0X72	532455	1X20	313423	1X68	113432
0X25	422431	0X73	131353	1X21	245344	1X69	322421
0X26	423353	0X74	134235	1X22	244543	1X70	344432
0X27	442354	0X75	334242	1X23	242422	1X71	442123
0X28	422453	0X76	334321	1X24	335353	1X72	424532
0X29	434553	0X77	353445	1X25	334422	1X73	553322
0X30	422242	0X78	422321	1X26	331131	1X74	545543
0X31	424211	0X79	344324	1X27	535454	1X75	444233
0X32	345435	0X80	353553	1X28	445322	1X76	533434
0X33	453345	0X81	435442	1X29	123332	1X77	333553
0X34	443324	0X82	431312	1X30	132132	1X78	132224
0X35	442213	0X83	434533	1X31	124533	1X79	124232
0X36	334332	0X84	353122	1X32	244435	1X80	231211
0X37	334433	0X85	431121	1X33	312242	1X81	221335
0X38	432331	0X86	353342	1X34	331122	1X82	234421
0X39	422123	0X87	453435	1X35	355423	1X83	213312
0X40	344454	0X88	532132	1X36	422334	1X84	223454
0X41	553531	0X89	444235	1X37	434535	1X85	313221
0X42	545345	0X90	442424	1X38	245355	1X86	542322
0X43	534244	0X91	421131	1X39	113223	1X87	134345
0X44	454423	0X92	454322	1X40	542432	1X88	132134
0X45	543134	0X93	454553	1X41	544553	1X89	322135
0X46	532424	0X94	444334	1X42	542135	1X90	313535
0X47	134211	0X95	444244	1X43	543123	1X91	135454

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT. - SERIES 0X00 TO 9X99 - USES -B- KEYBLANK

Code	Value	Code	Value	Code	Value	Code	Value
1X92	134224	2X40	554532	2X88	435354	3X36	133122
1X93	213431	2X41	533454	2X89	533533	3X37	113353
1X94	135335	2X42	455442	2X90	543242	3X38	123435
1X95	132422	2X43	122454	2X91	553335	3X39	135353
1X96	333245	2X44	543345	2X92	543435	3X40	211123
1X97	433321	2X45	543323	2X93	443223	3X41	122122
1X98	353421	2X46	124212	2X94	213334	3X42	135322
1X99	554534	2X47	133432	2X95	135443	3X43	212355
2X00	242343	2X48	322322	2X96	455431	3X44	224321
2X01	533133	2X49	331324	2X97	243542	3X45	322434
2X02	453433	2X50	355331	2X98	234542	3X46	243535
2X03	133324	2X51	355353	2X99	233312	3X47	321345
2X04	535311	2X52	431132	3X00	243553	3X48	313355
2X05	132244	2X53	435332	3X01	233545	3X49	335311
2X06	321312	2X54	455345	3X02	224235	3X50	343345
2X07	312235	2X55	122113	3X03	322335	3X51	343545
2X08	324553	2X56	535531	3X04	134554	3X52	334532
2X09	335355	2X57	245531	3X05	113553	3X53	342232
2X10	442132	2X58	334224	3X06	113324	3X54	334431
2X11	434331	2X59	343224	3X07	234443	3X55	422211
2X12	435321	2X60	353133	3X08	234243	3X56	432322
2X13	432243	2X61	423443	3X09	134543	3X57	432234
2X14	122421	2X62	135421	3X10	234353	3X58	433431
2X15	554422	2X63	245443	3X11	234331	3X59	434311
2X16	535331	2X64	443311	3X12	212131	3X60	421313
2X17	454544	2X65	433442	3X13	323455	3X61	421221
2X18	543312	2X66	223342	3X14	311232	3X62	355544
2X19	133313	2X67	342355	3X15	324443	3X63	345345
2X20	132235	2X68	432423	3X16	244332	3X64	354224
2X21	244343	2X69	421223	3X17	345534	3X65	353423
2X22	313135	2X70	353234	3X18	335553	3X66	442345
2X23	343213	2X71	423423	3X19	331335	3X67	443322
2X24	343321	2X72	353355	3X20	342342	3X68	444354
2X25	354312	2X73	354235	3X21	343332	3X69	454232
2X26	342212	2X74	454234	3X22	331313	3X70	444211
2X27	432355	2X75	354345	3X23	532343	3X71	134532
2X28	311313	2X76	355443	3X24	532422	3X72	211233
2X29	435345	2X77	354213	3X25	221324	3X73	534343
2X30	434223	2X78	443133	3X26	213543	3X74	311133
2X31	223133	2X79	443434	3X27	534235	3X75	242121
2X32	223124	2X80	435343	3X28	311234	3X76	231332
2X33	131122	2X81	433132	3X29	242321	3X77	442121
2X34	335445	2X82	432245	3X30	221331	3X78	554312
2X35	331212	2X83	211345	3X31	232454	3X79	543233
2X36	423324	2X84	135531	3X32	322443	3X80	555322
2X37	421232	2X85	542245	3X33	323211	3X81	554433
2X38	235453	2X86	455424	3X34	135313	3X82	445553
2X39	554424	2X87	243432	3X35	133322	3X83	453453

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT. - SERIES 0X00 TO 9X99 - USES -B- KEYBLANK

Code	Cuts	Code	Cuts	Code	Cuts	Code	Cuts
3X84	445542	4X32	132345	4X80	544342	5X28	543422
3X85	534213	4X33	124421	4X81	455532	5X29	242323
3X86	133542	4X34	113311	4X82	534543	5X30	213534
3X87	244244	4X35	131113	4X83	131232	5X31	211332
3X88	342122	4X36	112431	4X84	553542	5X32	121132
3X89	423432	4X37	121244	4X85	544531	5X33	112422
3X90	353243	4X38	235343	4X86	544432	5X34	113131
3X91	242334	4X39	232342	4X87	542423	5X35	124322
3X92	244213	4X40	224453	4X88	533535	5X36	124344
3X93	542122	4X41	133423	4X89	454434	5X37	544533
3X94	533342	4X42	123453	4X90	531234	5X38	555311
3X95	335454	4X43	234232	4X91	453321	5X39	424424
3X96	332354	4X44	232133	4X92	124355	5X40	422354
3X97	424323	4X45	224534	4X93	232221	5X41	354554
3X98	353544	4X46	321134	4X94	312435	5X42	534534
3X99	422343	4X47	213455	4X95	211132	5X43	533221
4X00	424435	4X48	233323	4X96	132435	5X44	553232
4X01	422231	4X49	233242	4X97	123343	5X45	543332
4X02	342131	4X50	221232	4X98	213224	5X46	543231
4X03	334211	4X51	321233	4X99	233433	5X47	542124
4X04	342133	4X52	113542	5X00	212335	5X48	353212
4X05	332242	4X53	113313	5X01	212324	5X49	333432
4X06	424235	4X54	124331	5X02	311342	5X50	223122
4X07	423212	4X55	133342	5X03	235532	5X51	235534
4X08	355342	4X56	121334	5X04	243311	5X52	243135
4X09	443221	4X57	242213	5X05	333443	5X53	242435
4X10	433231	4X58	234535	5X06	313344	5X54	324331
4X11	424442	4X59	224532	5X07	313331	5X55	342223
4X12	434313	4X60	231132	5X08	123323	5X56	223212
4X13	421212	4X61	223423	5X09	133245	5X57	311135
4X14	544243	4X62	212423	5X10	122443	5X58	312213
4X15	444323	4X63	243131	5X11	221353	5X59	234344
4X16	123132	4X64	242345	5X12	234212	5X60	134534
4X17	123321	4X65	322122	5X13	212454	5X61	131313
4X18	313443	4X66	243342	5X14	313311	5X62	113434
4X19	312134	4X67	333223	5X15	321132	5X63	313245
4X20	334334	4X68	331353	5X16	135432	5X64	354233
4X21	424543	4X69	554231	5X17	131221	5X65	355335
4X22	354455	4X70	544423	5X18	322234	5X66	422213
4X23	354343	4X71	553432	5X19	213211	5X67	344322
4X24	432311	4X72	531342	5X20	323534	5X68	344421
4X25	443531	4X73	543532	5X21	334435	5X69	345554
4X26	544311	4X74	211231	5X22	221342	5X70	424321
4X27	313555	4X75	132211	5X23	454421	5X71	443122
4X28	531124	4X76	344313	5X24	533243	5X72	423243
4X29	444543	4X77	131333	5X25	231213	5X73	353131
4X30	113122	4X78	433532	5X26	324432	5X74	355313
4X31	124542	4X79	533423	5X27	111331	5X75	423434

GENERAL MOTORS
LOCK CYLINDER CODES

Code	Cut	Code	Cut	Code	Cut	Code	Cut
5X76	345455	6X24	323231	6X72	533544	4X92	124355
5X77	353542	6X25	343244	6X73	311221	4X93	232221
5X78	532433	6X26	354453	6X74	323545	4X94	312435
5X79	443445	6X27	354422	6X75	232245	4X95	211132
5X80	434445	6X28	433244	6X76	233543	4X96	132435
5X81	433534	6X29	424354	6X77	133113	4X97	123343
5X82	444343	6X30	432445	6X78	223533	4X98	213224
5X83	443124	6X31	531221	6X79	423335	4X99	233433
5X84	353555	6X32	124353	6X80	333111	5X00	212335
5X85	442435	6X33	243243	6X81	531245	5X01	212324
5X86	455453	6X34	445355	6X82	345343	5X02	311342
5X87	453312	6X35	542232	6X83	353331	5X03	235532
5X88	443533	6X36	243232	4X56	121334	5X04	243311
5X89	533122	6X37	233343	4X57	242213	5X05	333443
5X90	221221	6X38	332235	4X58	234535	5X06	313344
5X91	535535	6X39	333544	4X59	224532	5X07	313331
5X92	454353	6X40	332312	4X60	231132	5X08	123323
5X93	231242	6X41	354545	4X61	223423	5X09	133245
5X94	224422	6X42	431332	4X62	212423	5X10	122443
5X95	213433	6X43	355454	4X63	243131	5X11	221353
5X96	242354	6X44	423331	4X64	242345	5X12	234212
5X97	233442	6X45	433213	4X65	322122	5X13	212454
5X98	223443	6X46	454542	4X66	243342	5X14	313311
5X99	223353	6X47	445344	4X67	333223	5X15	321132
6X00	322131	6X48	123545	4X68	331353	5X16	135432
6X01	311124	6X49	133353	4X69	554231	5X17	131221
6X02	313335	6X50	243454	4X70	544423	5X18	322234
6X03	321231	6X51	422332	4X71	553432	5X19	213211
6X04	323433	6X52	431345	4X72	531342	5X20	323534
6X05	344531	6X53	455534	4X73	543532	5X21	334435
6X06	434322	6X54	454324	4X74	211231	5X22	221342
6X07	424433	6X55	213442	4X75	132211	5X23	454421
6X08	435424	6X56	322113	4X76	344313	5X24	533243
6X09	434443	6X57	345543	4X77	131333	5X25	231213
6X10	434423	6X58	242431	4X78	433532	5X26	324432
6X11	424453	6X59	244321	4X79	533423	5X27	111331
6X12	433554	6X60	331322	4X80	544342	5X28	543422
6X13	423245	6X61	223421	4X81	455532	5X29	242323
6X14	344311	6X62	234553	4X82	534543	5X30	213534
6X15	431323	6X63	211312	4X83	131232	5X31	211332
6X16	334345	6X64	134312	4X84	553542	5X32	121132
6X17	342335	6X65	112134	4X85	544531	5X33	112422
6X18	331245	6X66	245454	4X86	544432	5X34	113131
6X19	432135	6X67	342421	4X87	542423	5X35	124322
6X20	432344	6X68	354442	4X88	533535	5X36	124344
6X21	543132	6X69	313232	4X89	454434	5X37	544533
6X22	445331	6X70	324434	4X90	531234	5X38	555311
6X23	542331	6X71	543213	4X91	453321	5X39	424424

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT. - SERIES 0X00 TO 9X99 - USES -B- KEYBLANK

Code	Cut	Code	Cut	Code	Cut	Code	Cut
5X40	422354	5X88	443533	6X36	243232	6X84	112354
5X41	354554	5X89	533122	6X37	233343	6X85	113133
5X42	534534	5X90	221221	6X38	332235	6X86	342454
5X43	533221	5X91	535535	6X39	333544	6X87	324542
5X44	553232	5X92	454353	6X40	332312	6X88	212434
5X45	543332	5X93	231242	6X41	354545	6X89	313531
5X46	543231	5X94	224422	6X42	431332	6X90	533212
5X47	542124	5X95	213433	6X43	355454	6X91	454221
5X48	353212	5X96	242354	6X44	423331	6X92	311223
5X49	333432	5X97	233442	6X45	433213	6X93	135423
5X50	223122	5X98	223443	6X46	454542	6X94	323112
5X51	235534	5X99	223353	6X47	445344	6X95	422244
5X52	243135	6X00	322131	6X48	123545	6X96	355311
5X53	242435	6X01	311124	6X49	133353	6X97	242244
5X54	324331	6X02	313335	6X50	243454	6X98	324535
5X55	342223	6X03	321231	6X51	422332	6X99	343134
5X56	223212	6X04	323433	6X52	431345	7X00	554224
5X57	311135	6X05	344531	6X53	455534	7X01	533234
5X58	312213	6X06	434322	6X54	454324	7X02	235433
5X59	234344	6X07	424433	6X55	213442	7X03	434234
5X60	134534	6X08	435424	6X56	322113	7X04	554431
5X61	131313	6X09	434443	6X57	345543	7X05	453545
5X62	113434	6X10	434423	6X58	242431	7X06	333547
5X63	313245	6X11	424453	6X59	244321	7X07	221355
5X64	354233	6X12	433554	6X60	331322	7X08	223243
5X65	355335	6X13	423245	6X61	223421	7X09	355324
5X66	422213	6X14	344311	6X62	234553	7X10	353232
5X67	344322	6X15	431323	6X63	211312	7X11	443355
5X68	344421	6X16	334345	6X64	134312	7X12	455422
5X69	345554	6X17	342335	6X65	112134	7X13	224332
5X70	424321	6X18	331245	6X66	245454	7X14	312244
5X71	443122	6X19	432135	6X67	342421	7X15	233532
5X72	423243	6X20	432344	6X68	354442	7X16	243124
5X73	353131	6X21	543132	6X69	313232	7X17	232423
5X74	355313	6X22	445331	6X70	324434	7X18	231312
5X75	423434	6X23	542331	6X71	543213	7X19	344331
5X76	345455	6X24	323231	6X72	533544	7X20	345321
5X77	353542	6X25	343244	6X73	311221	7X21	343235
5X78	532433	6X26	354453	6X74	323545	7X22	424345
5X79	443445	6X27	354422	6X75	232245	7X23	434355
5X80	434445	6X28	433244	6X76	233543	7X24	421331
5X81	433534	6X29	424354	6X77	133113	7X25	433112
5X82	444343	6X30	432445	6X78	223533	7X26	434212
5X83	443124	6X31	531221	6X79	423335	7X27	423533
5X84	353555	6X32	124353	6X80	333111	7X28	344423
5X85	442435	6X33	243243	6X81	531245	7X29	445535
5X86	455453	6X34	445355	6X82	345343	7X30	442453
5X87	453312	6X35	542232	6X83	353331	7X31	132233

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT. - SERIES 0X00 TO 9X99 - USES -B- KEYBLANK

Code	Cut	Code	Cut	Code	Cut	Code	Cut
7X32	124443	7X80	212322	8X28	123312	8X76	553355
7X33	231334	7X81	355333	8X29	113544	8X77	324232
7X34	422345	7X82	331234	8X30	223223	8X78	333531
7X35	442233	7X83	331221	8X31	232331	8X79	344344
7X36	533324	7X84	324423	8X32	233435	8X80	354321
7X37	534312	7X85	345422	8X33	213422	8X81	424244
7X38	243421	7X86	554242	8X34	245421	8X82	131234
7X39	313542	7X87	544355	8X35	321242	8X83	131243
7X40	212234	7X88	443113	8X36	542131	8X84	443555
7X41	122331	7X89	445544	8X37	133443	8X85	543534
7X42	121134	7X90	453455	8X38	324311	8X86	532224
7X43	232322	7X91	132332	8X39	212135	8X87	442321
7X44	223113	7X92	542454	8X40	223331	8X88	133243
7X45	312455	7X93	534431	8X41	242242	8X89	112321
7X46	244453	7X94	424312	8X42	242424	8X90	534354
7X47	421344	7X95	423234	8X43	321321	8X91	433123
7X48	532123	7X96	435554	8X44	334312	8X92	232445
7X49	442455	7X97	123532	8X45	534345	8X93	331133
7X50	244211	7X98	545334	8X46	455323	8X94	121312
7X51	243221	7X99	544212	8X47	234313	8X95	133531
7X52	323244	8X00	445432	8X48	231224	8X96	113135
7X53	335331	8X01	543543	8X49	112433	8X97	221122
7X54	331113	8X02	532431	8X50	555333	8X98	221245
7X55	345312	8X03	123121	8X51	342124	8X99	342243
7X56	434243	8X04	233211	8X52	332213	9X00	423342
7X57	554354	8X05	322355	8X53	342135	9X01	442235
7X58	553423	8X06	322313	8X54	542223	9X02	123244
7X59	553234	8X07	313342	8X55	455334	9X03	121354
7X60	553553	8X08	312453	8X56	453431	9X04	122353
7X61	545323	8X09	123543	8X57	453422	9X05	335533
7X62	543453	8X10	112123	8X58	113454	9X06	422121
7X63	531311	8X11	233424	8X59	113342	9X07	533555
7X64	453554	8X12	221311	8X60	112211	9X08	553344
7X65	543455	8X13	323123	8X61	124454	9X09	123242
7X66	532211	8X14	312231	8X62	124243	9X10	211323
7X67	123235	8X15	235455	8X63	132453	9X11	345354
7X68	122432	8X16	323323	8X64	554442	9X12	234223
7X69	534242	8X17	245331	8X65	342311	9X13	324335
7X70	535443	8X18	111353	8X66	344245	9X14	242123
7X71	122131	8X19	322432	8X67	333221	9X15	533113
7X72	545354	8X20	245353	8X68	554554	9X16	445342
7X73	335531	8X21	312354	8X69	554343	9X17	231343
7X74	332424	8X22	232313	8X70	553243	9X18	234432
7X75	433211	8X23	231233	8X71	544234	9X19	531212
7X76	453224	8X24	324245	8X72	453134	9X20	334554
7X77	532323	8X25	332323	8X73	543424	9X21	335322
7X78	543431	8X26	322324	8X74	542434	9X22	212313
7X79	534231	8X27	133454	8X75	554435	9X23	113535

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT.   - SERIES 0X00 TO 9X99   - USES -B- KEYBLANK

9X24	342353	9X72	311324		
9X25	455543	9X73	243234		
9X26	442334	9X74	232421		
9X27	111313	9X75	132321		
9X28	245423	9X76	134321		
9X29	421245	9X77	131223		
9X30	434531	9X78	223245		
9X31	533313	9X79	334424		
9X32	531331	9X80	331342		
9X33	445533	9X81	245533		
9X34	244424	9X82	344232		
9X35	422323	9X83	534433		
9X36	321334	9X84	244235		
9X37	533245	9X85	234342		
9X38	531122	9X86	242312		
9X39	435433	9X87	324454		
9X40	233112	9X88	131331		
9X41	324223	9X89	234311		
9X42	422132	9X90	245342		
9X43	535344	9X91	323554		
9X44	323213	9X92	312343		
9X45	343422	9X93	531131		
9X46	344533	9X94	244242		
9X47	431231	9X95	335421		
9X48	435431	9X96	432353		
9X49	421324	9X97	424224		
9X50	421342	9X98	345433		
9X51	422455	9X99	433545		
9X52	431112				
9X53	444545				
9X54	135542				
9X55	133135				
9X56	233554				
9X57	454443				
9X58	455435				
9X59	213332				
9X60	113232				
9X61	212232				
9X62	213132				
9X63	324324				
9X64	312424				
9X65	212344				
9X66	534424				
9X67	232232				
9X68	312323				
9X69	235332				
9X70	433134				
9X71	542353				

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT.   - SERIES 0Y00 TO 9Y99   - USES -B- KEYBLANK

Code	Cut	Code	Cut	Code	Cut	Code	Cut
0Y00	454454	0Y48	123442	0Y96	443443	1Y44	112343
0Y01	444534	0Y49	544221	0Y97	213424	1Y45	542344
0Y02	123233	0Y50	553443	0Y98	535421	1Y46	131212
0Y03	535432	0Y51	342322	0Y99	453442	1Y47	555335
0Y04	211213	0Y52	343424	1Y00	235312	1Y48	245553
0Y05	342432	0Y53	342324	1Y01	224442	1Y49	432122
0Y06	332431	0Y54	432421	1Y02	212113	1Y50	123354
0Y07	333421	0Y55	554244	1Y03	234533	1Y51	122342
0Y08	423544	0Y56	553122	1Y04	233134	1Y52	322212
0Y09	344535	0Y57	531135	1Y05	233213	1Y53	321123
0Y10	545534	0Y58	534233	1Y06	323345	1Y54	244354
0Y11	553311	0Y59	535445	1Y07	212223	1Y55	331311
0Y12	445353	0Y60	313122	1Y08	134244	1Y56	422442
0Y13	453213	0Y61	245311	1Y09	113243	1Y57	342221
0Y14	123422	0Y62	243331	1Y10	211235	1Y58	124223
0Y15	221133	0Y63	235424	1Y11	133232	1Y59	554211
0Y16	431354	0Y64	244312	1Y12	233534	1Y60	545321
0Y17	132431	0Y65	224224	1Y13	233224	1Y61	443232
0Y18	313432	0Y66	244433	1Y14	224233	1Y62	442244
0Y19	324533	0Y67	242235	1Y15	224354	1Y63	455332
0Y20	244345	0Y68	333122	1Y16	213532	1Y64	445335
0Y21	324544	0Y69	343442	1Y17	321244	1Y65	121323
0Y22	335542	0Y70	542212	1Y18	321354	1Y66	121343
0Y23	345334	0Y71	532321	1Y19	323242	1Y67	121121
0Y24	421353	0Y72	243133	1Y20	313212	1Y68	322423
0Y25	443243	0Y73	113531	1Y21	245322	1Y69	343435
0Y26	424534	0Y74	112323	1Y22	242442	1Y70	342313
0Y27	432324	0Y75	332332	1Y23	243544	1Y71	432133
0Y28	355533	0Y76	343354	1Y24	335342	1Y72	553221
0Y29	434542	0Y77	335535	1Y25	332343	1Y73	554213
0Y30	424334	0Y78	353313	1Y26	331124	1Y74	544313
0Y31	345453	0Y79	344355	1Y27	534545	1Y75	542355
0Y32	455312	0Y80	354435	1Y28	531223	1Y76	131133
0Y33	443131	0Y81	433435	1Y29	135553	1Y77	124544
0Y34	443542	0Y82	435532	1Y30	131131	1Y78	131344
0Y35	442211	0Y83	353135	1Y31	313434	1Y79	123231
0Y36	334323	0Y84	434324	1Y32	312321	1Y80	223232
0Y37	432335	0Y85	423542	1Y33	332244	1Y81	213134
0Y38	423355	0Y86	353531	1Y34	332433	1Y82	223432
0Y39	345532	0Y87	453354	1Y35	354354	1Y83	224312
0Y40	432223	0Y88	531324	1Y36	435455	1Y84	245542
0Y41	553454	0Y89	443353	1Y37	424343	1Y85	542324
0Y42	553324	0Y90	421322	1Y38	244545	1Y86	134422
0Y43	533553	0Y91	454331	1Y39	113221	1Y87	134343
0Y44	442343	0Y92	454223	1Y40	553135	1Y88	212353
0Y45	533445	0Y93	444532	1Y41	544421	1Y89	322245
0Y46	443423	0Y94	454531	1Y42	535553	1Y90	223553
0Y47	132312	0Y95	444242	1Y43	455343	1Y91	134231

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT.   — SERIES 0Y00 TO 9Y99   — USES -B- KEYBLANK

Code	Cut	Code	Cut	Code	Cut	Code	Cut
1Y92	133544	2Y40	534453	2Y88	553133	3Y36	123424
1Y93	135342	2Y41	455433	2Y89	543334	3Y37	121213
1Y94	134433	2Y42	454311	2Y90	544232	3Y38	211321
1Y95	132323	2Y43	113124	2Y91	543442	3Y39	134354
1Y96	333234	2Y44	543343	2Y92	443454	3Y40	122133
1Y97	421135	2Y45	112442	2Y93	212245	3Y41	213242
1Y98	432131	2Y46	133535	2Y94	213244	3Y42	224211
1Y99	554453	2Y47	133234	2Y95	532231	3Y43	224343
2Y00	553342	2Y48	244554	2Y96	532334	3Y44	322454
2Y01	532332	2Y49	353344	2Y97	243423	3Y45	245313
2Y02	444332	2Y50	355445	2Y98	233431	3Y46	235354
2Y03	542445	2Y51	355322	2Y99	235543	3Y47	244532
2Y04	135535	2Y52	434454	3Y00	234221	3Y48	313353
2Y05	123534	2Y53	122423	3Y01	224433	3Y49	334453
2Y06	312345	2Y54	132424	3Y02	322445	3Y50	343554
2Y07	311122	2Y55	535533	3Y03	135544	3Y51	343431
2Y08	334244	2Y56	135445	3Y04	123431	3Y52	344243
2Y09	343132	2Y57	313113	3Y05	113331	3Y53	335344
2Y10	434353	2Y58	323233	3Y06	234454	3Y54	344221
2Y11	431211	2Y59	342234	3Y07	234322	3Y55	442442
2Y12	434245	2Y60	423445	3Y08	135311	3Y56	435545
2Y13	432221	2Y61	423322	3Y09	234355	3Y57	432212
2Y14	554543	2Y62	135331	3Y10	234335	3Y58	421124
2Y15	544542	2Y63	121345	3Y11	213123	3Y59	432434
2Y16	532453	2Y64	435435	3Y12	323532	3Y60	421311
2Y17	112242	2Y65	223544	3Y13	322243	3Y61	421122
2Y18	135434	2Y66	344335	3Y14	311212	3Y62	345545
2Y19	132242	2Y67	135333	3Y15	244334	3Y63	344342
2Y20	131135	2Y68	423553	3Y16	243531	3Y64	353432
2Y21	312132	2Y69	353245	3Y17	342113	3Y65	354242
2Y22	342434	2Y70	442112	3Y18	332455	3Y66	442242
2Y23	335432	2Y71	421234	3Y19	331331	3Y67	443313
2Y24	343242	2Y72	353324	3Y20	342344	3Y68	454245
2Y25	354433	2Y73	531243	3Y21	332435	3Y69	445531
2Y26	442134	2Y74	354431	3Y22	334231	3Y70	453242
2Y27	134213	2Y75	354332	3Y23	532233	3Y71	212133
2Y28	311311	2Y76	354222	3Y24	532345	3Y72	535434
2Y29	434432	2Y77	443335	3Y25	213545	3Y73	534334
2Y30	223135	2Y78	442433	3Y26	213345	3Y74	243443
2Y31	223131	2Y79	443245	3Y27	543354	3Y75	242112
2Y32	533531	2Y80	443544	3Y28	242455	3Y76	224545
2Y33	343231	2Y81	432313	3Y29	224231	3Y77	554345
2Y34	342423	2Y82	534554	3Y30	234531	3Y78	542113
2Y35	423454	2Y83	211343	3Y31	232432	3Y79	542421
2Y36	423221	2Y84	134233	3Y32	322342	3Y80	544322
2Y37	554323	2Y85	542243	3Y33	134242	3Y81	445443
2Y38	235323	2Y86	454535	3Y34	133124	3Y82	445311
2Y39	553212	2Y87	431334	3Y35	133131	3Y83	453123

3Y84	533421	4Y32	132231	4Y80	531113	5Y28	242332
3Y85	535324	4Y33	122212	4Y81	534332	5Y29	224435
3Y86	212342	4Y34	134323	4Y82	534455	5Y30	212122
3Y87	345431	4Y35	113234	4Y83	131324	5Y31	135355
3Y88	433242	4Y36	121321	4Y84	553113	5Y32	122311
3Y89	353311	4Y37	121231	4Y85	531333	5Y33	112121
3Y90	344544	4Y38	235334	4Y86	442323	5Y34	231345
3Y91	545433	4Y39	232335	4Y87	533542	5Y35	544535
3Y92	553421	4Y40	312312	4Y88	453543	5Y36	133533
3Y93	533353	4Y41	124313	4Y89	532235	5Y37	544434
3Y94	323312	4Y42	234434	4Y90	453323	5Y38	422235
3Y95	333243	4Y43	232135	4Y91	131322	5Y39	422424
3Y96	424332	4Y44	224543	4Y92	232344	5Y40	354211
3Y97	423135	4Y45	324243	4Y93	323424	5Y41	544324
3Y98	343323	4Y46	221212	4Y94	331355	5Y42	534435
3Y99	433224	4Y47	243353	4Y95	124342	5Y43	454342
4Y00	431244	4Y48	224424	4Y96	131311	5Y44	553124
4Y01	355531	4Y49	221234	4Y97	122434	5Y45	543321
4Y02	343112	4Y50	322331	4Y98	213213	5Y46	542311
4Y03	343211	4Y51	323354	4Y99	312442	5Y47	213231
4Y04	334233	4Y52	113421	5Y00	212331	5Y48	333124
4Y05	344353	4Y53	131342	5Y01	133421	5Y49	212421
4Y06	424233	4Y54	132112	5Y02	245445	5Y50	311322
4Y07	355432	4Y55	132123	5Y03	243313	5Y51	235435
4Y08	342443	4Y56	242224	5Y04	232212	5Y52	243122
4Y09	435422	4Y57	234544	5Y05	332442	5Y53	334213
4Y10	423421	4Y58	232355	5Y06	313421	5Y54	334442
4Y11	435453	4Y59	234245	5Y07	313234	5Y55	433354
4Y12	432454	4Y60	231112	5Y08	211244	5Y56	535313
4Y13	443212	4Y61	212432	5Y09	133221	5Y57	312224
4Y14	444231	4Y62	224213	5Y10	223322	5Y58	312121
4Y15	123211	4Y63	243113	5Y11	231354	5Y59	234234
4Y16	121235	4Y64	323453	5Y12	232443	5Y60	134442
4Y17	122322	4Y65	235422	5Y13	212445	5Y61	134424
4Y18	312112	4Y66	332321	5Y14	243335	5Y62	223324
4Y19	335443	4Y67	133111	5Y15	535355	5Y63	331243
4Y20	334235	4Y68	554233	5Y16	133553	5Y64	354244
4Y21	423133	4Y69	545312	5Y17	133434	5Y65	344234
4Y22	354424	4Y70	544331	5Y18	232353	5Y66	224244
4Y23	434421	4Y71	543121	5Y19	313133	5Y67	355421
4Y24	431123	4Y72	531355	5Y20	335313	5Y68	353533
4Y25	553353	4Y73	534321	5Y21	213121	5Y69	435323
4Y26	543554	4Y74	124311	5Y22	134453	5Y70	422134
4Y27	532121	4Y75	131335	5Y23	533311	5Y71	431213
4Y28	453534	4Y76	355344	5Y24	231235	5Y72	355542
4Y29	123123	4Y77	433543	5Y25	231134	5Y73	353335
4Y30	333454	4Y78	423113	5Y26	324221	5Y74	434335
4Y31	124531	4Y79	535333	5Y27	332422	5Y75	353113

GENERAL MOTORS
LOCK CYLINDER CODES

GLOVE AND COMPT.   - SERIES 0Y00 TO 9Y99 - USES -B- KEYBLANK

5Y76	353434	6Y27	433422	6Y78	335434	7Y29	443342
5Y77	532435	6Y28	424431	6Y79	555313	7Y30	442422
5Y78	453332	6Y29	424455	6Y80	533223	7Y31	133223
5Y79	442332	6Y30	432443	6Y81	531335	7Y32	112435
5Y80	434221	6Y31	445324	6Y82	324313	7Y33	243324
5Y81	453244	6Y32	243533	6Y83	353221	7Y34	421113
5Y82	443344	6Y33	432124	6Y84	121332	7Y35	442231
5Y83	421335	6Y34	542234	6Y85	345424	7Y36	533322
5Y84	353223	6Y35	235545	6Y86	342445	7Y37	532134
5Y85	442431	6Y36	233354	6Y87	212443	7Y38	321112
5Y86	443535	6Y37	324355	6Y88	324344	7Y39	112132
5Y87	444321	6Y38	332233	6Y89	533232	7Y40	131355
5Y88	531344	6Y39	332345	6Y90	531232	7Y41	121242
5Y89	532442	6Y40	334354	6Y91	312334	7Y42	233132
5Y90	543224	6Y41	433323	6Y92	245535	7Y43	223313
5Y91	454355	6Y42	422312	6Y93	323132	7Y44	242211
5Y92	454212	6Y43	435543	6Y94	313533	7Y45	245324
5Y93	231231	6Y44	431134	6Y95	345323	7Y46	422422
5Y94	221322	6Y45	421243	6Y96	354532	7Y47	423232
5Y95	312332	6Y46	445434	6Y97	242231	7Y48	433312
5Y96	135324	6Y47	132334	6Y98	323543	7Y49	445423
5Y97	232122	6Y48	132343	6Y99	353454	7Y50	243445
5Y98	223434	6Y49	232113	7Y00	553535	7Y51	242453
5Y99	213453	6Y50	243223	7Y01	211211	7Y52	323134
6Y00	311245	6Y51	443421	7Y02	324322	7Y53	334534
6Y01	312211	6Y52	223535	7Y03	544335	7Y54	333212
6Y02	324445	6Y53	454344	7Y04	555324	7Y55	344553
6Y03	432113	6Y54	232131	7Y05	532242	7Y56	545545
6Y04	333535	6Y55	243322	7Y06	355535	7Y57	553445
6Y05	433424	6Y56	321213	7Y07	221243	7Y58	553313
6Y06	433455	6Y57	343453	7Y08	311355	7Y59	545422
6Y07	422233	6Y58	242134	7Y09	353124	7Y60	553434
6Y08	431224	6Y59	331344	7Y10	354323	7Y61	544353
6Y09	434434	6Y60	224334	7Y11	353111	7Y62	531313
6Y10	424554	6Y61	223311	7Y12	242233	7Y63	531133
6Y11	434232	6Y62	233233	7Y13	224323	7Y64	453334
6Y12	423531	6Y63	135344	7Y14	112453	7Y65	542221
6Y13	345442	6Y64	211121	7Y15	233244	7Y66	532354
6Y14	431343	6Y65	224554	7Y16	235345	7Y67	123224
6Y15	332123	6Y66	313313	7Y17	232311	7Y68	534442
6Y16	343233	6Y67	354534	7Y18	231121	7Y69	543244
6Y17	332134	6Y68	212221	7Y19	343312	7Y70	534224
6Y18	432342	6Y69	313223	7Y20	345332	7Y71	545435
6Y19	431321	6Y70	543235	7Y21	335335	7Y72	533111
6Y20	432232	6Y71	543211	7Y22	422433	7Y73	335544
6Y21	542443	6Y72	531353	7Y23	431235	7Y74	434342
6Y22	121112	6Y73	213354	7Y24	443553	7Y75	455321
6Y23	323435	6Y74	323343	7Y25	423122	7Y76	453112
6Y24	313454	6Y75	232243	7Y26	423535	7Y77	444345
6Y25	353353	6Y76	133133	7Y27	423223	7Y78	535542
6Y26	355355	6Y77	122313	7Y28	453343	7Y79	211134

7Y80	124553	8Y35	323442	8Y90	423313	9Y45	353535
7Y81	545453	8Y36	131245	8Y91	433121	9Y46	354231
7Y82	331232	8Y37	321121	8Y92	331135	9Y47	423124
7Y83	313553	8Y38	324212	8Y93	323422	9Y48	474545
7Y84	354543	8Y39	343433	8Y94	121123	9Y49	423131
7Y85	553111	8Y40	221135	8Y95	124432	9Y50	431242
7Y86	554334	8Y41	243344	8Y96	221124	9Y51	424213
7Y87	443331	8Y42	321332	8Y97	221113	9Y52	443234
7Y88	453235	8Y43	334543	8Y98	344542	9Y53	134435
7Y89	533131	8Y44	533432	8Y99	423344	9Y54	133212
7Y90	533135	8Y45	532312	9Y00	454313	9Y55	232324
7Y91	121233	8Y46	243212	9Y01	112424	9Y56	421355
7Y92	535342	8Y47	231244	9Y02	122232	9Y57	212124
7Y93	431233	8Y48	124423	9Y03	112332	9Y58	233422
7Y94	423311	8Y49	234324	9Y04	534211	9Y59	213323
7Y95	432432	8Y50	342331	9Y05	332453	9Y60	213321
7Y96	435534	8Y51	333423	9Y06	553131	9Y61	213235
7Y97	545442	8Y52	334545	9Y07	554321	9Y62	212212
7Y98	545424	8Y53	332112	9Y08	113322	9Y63	312433
7Y99	445454	8Y54	533443	9Y09	124434	9Y64	343455
8Y00	445421	8Y55	454533	9Y10	211224	9Y65	221344
8Y01	532112	8Y56	453424	9Y11	435312	9Y66	233123
8Y02	124324	8Y57	453132	9Y12	213233	9Y67	235554
8Y03	122324	8Y58	113443	9Y13	313124	9Y68	311344
8Y04	233231	8Y59	112213	9Y14	454432	9Y69	344223
8Y05	322344	8Y60	212243	9Y15	453211	9Y70	213112
8Y06	323321	8Y61	124335	9Y16	243434	9Y71	542133
8Y07	311353	8Y62	132455	9Y17	231123	9Y72	311243
8Y08	124535	8Y63	544223	9Y18	313544	9Y73	233121
8Y09	113245	8Y64	545532	9Y19	455354	9Y74	134332
8Y10	231321	8Y65	335423	9Y20	343534	9Y75	132442
8Y11	221313	8Y66	344212	9Y21	221131	9Y76	123554
8Y12	213435	8Y67	333113	9Y22	212311	9Y77	131124
8Y13	313243	8Y68	554545	9Y23	113533	9Y78	312123
8Y14	313322	8Y69	553245	9Y24	531322	9Y79	555353
8Y15	555331	8Y70	544245	9Y25	455455	9Y80	311131
8Y16	322133	8Y71	532244	9Y26	113212	9Y81	324342
8Y17	313324	8Y72	112312	9Y27	535353	9Y82	335324
8Y18	323224	8Y73	543112	9Y28	422112	9Y83	311335
8Y19	322311	8Y74	444224	9Y29	433453	9Y84	224431
8Y20	312422	8Y75	553533	9Y30	544344	9Y85	223531
8Y21	242433	8Y76	324421	9Y31	532213	9Y86	324531
8Y22	233453	8Y77	313445	9Y32	454335	9Y87	134431
8Y23	323431	8Y78	343532	9Y33	244431	9Y88	231323
8Y24	332334	8Y79	354334	9Y34	311333	9Y89	245434
8Y25	332231	8Y80	433235	9Y35	213554	9Y90	244422
8Y26	322124	8Y81	132121	9Y36	321224	9Y91	313131
8Y27	135533	8Y82	124234	9Y37	453231	9Y92	211354
8Y28	122243	8Y83	545332	9Y38	443432	9Y93	323235
8Y29	223542	8Y84	442224	9Y39	234423	9Y94	244224
8Y30	223221	8Y85	533344	9Y40	242132	9Y95	333232
8Y31	232124	8Y86	542313	9Y41	312431	9Y96	424231
8Y32	233235	8Y87	133311	9Y42	535423	9Y97	421133
8Y33	323121	8Y88	113423	9Y43	535322	9Y98	355434
8Y34	244231	8Y89	535335	9Y44	312233	9Y99	535544